

## MÖCKEL et al. - Appln. No. 09/725,178

- a polynucleotide encoding a polypeptide containing an amino acid a) sequence which is at least 90% identical to the amino acid sequence of SEQ ID NO: 2, the polypeptide having phosphoglycerate mutase activity,
- a polynucleoride that is complementary to the polynucleotide of a), b) encoding a polypeptide having phosphoglycerate mutase activity.
- The isolated polynucleotide according to claim 1 (Twice Amended) 2. wherein said polynucleotide is isolated from a coryneform bacterium.

Please cancel claim 3, without prejudice.

Please amend claims 5-7, 22, and 23 as follows.

- An isolated polynucleotide comprising a polynucleotide (Twice Amended) 5. sequence selected from the group consisting of:
- a polynucleotide encoding a polypeptide containing the amino acid sequence of SEQ ID NO: 2, the polypeptide having phosphoglycerate mutase activity, and
- a polynucleotide that is complementary to the polynucleotide of a), the polynucleotide encoding a polypeptide having phosphoglycerate mutase activity.
- An isolated polynucleotide consisting of: (Twice Amended) 6. the nucleotide sequence shown in SEQ ID NO: 1, or a fragment thereof wherein said nucleotide sequence encodes for a polypeptide having phosphoglycerate mutase activity.

Jan-22-2003 13:33

## MÖCKEL et al. - Appln. No. 09/725,178

An isolated corynebacterial polynucleotide comprising a (Twice Amended) 7. polynucleotide sequence selected from the group consisting of:

+703-905-2500

- a polynucleotide that is identical to SEQ ID NO: 1 encoding a polypeptide containing the amino acid sequence of SEQ ID NO: 2, the polypeptide having phosphoglycerate mutase activity.
- a polynucleotide that is complementary to the polynucleotide of a), b) encoding a polypeptide having phosphoglycerate mutase activity.
- A member of the coryneform group of bacteria (Twice Amended) 22. transformed by the polynucleotide according to one of claims 1, 5, 6 or 7.
- Bacteria according to claim 22, wherein the bacteria are (Twice Amended) 23. of the genus Corynebacterium.

Please cancel claim 24, without prejudice.

Please amend claims 25 and 26 as follows.

- An isolated polynucleoride comprising at least 30 consecutive (Amended) 25. nucleotides of SEQ ID NO: 1 wherein said polynucleotide is a primer in a polymerase chain reaction to produce a polynucleotide encoding a protein comprising the amino acid sequence of SEQ ID NO: 2.
- An isolated polynucleotide comprising at least 30 consecutive (Amended) 26. nucleotides of the complement to SEQ ID NO: 1 wherein said polynucleotide is a probe in a